

**ROCKY FLATS PLANT  
EMD OPERATING  
PROCEDURES MANUAL**

Manual No.: 5-21000-OPS-FO  
Procedure No.: Table of Contents, Rev 4  
Page: 1 of 2  
Effective Date: 11/01/91  
Organization: Environmental Management

THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES:

CONTROLLED DOCUMENT  
This is a  
VOLUME I: FIELD OPERATIONS (FO)  
VOLUME II: GROUNDWATER (GW)  
VOLUME III: GEOTECHNICAL (GT)  
VOLUME IV: SURFACE WATER (SW)  
VOLUME V: ECOLOGY (EE)  
VOLUME VI: AIR (AP)  
ENVIRONMENTAL MANAGEMENT DEPARTMENT

This is a RED Stamp

**TABLE OF CONTENTS  
FOR VOLUME I: FIELD OPERATIONS**

<u>New Proc. No.</u>	<u>Old Proc. No.</u>	<u>Title</u>	<u>Rev. No.</u>	<u>Effective Date</u>
FO.01	1.1	Air Monitoring and Dust Control	1	8/30/91
FO.02	1.2	Transmittal of Field QA Records	2	9/23/91
FO.03	1.3	General Equipment Decontamination	1	8/30/91
DCN 91.01		Replace triple rinse with double rinse	1	10/29/91
FO.04	1.4	Heavy Equipment Decontamination	1	8/30/91
FO.05	1.5	Handling of Purge and Development Water	1	8/30/91
DCN 91.01		Clarified protected area	1	10/28/91
FO.06	1.6	Handling of Personal Protective Equipment	1	8/30/91
DCN 91.01		Approved practices for disposal of surface water monitoring PPE.	1	9/19/91
DCN 91.02		Clarified protected area	1	10/28/91
FO.07	1.7	Handling of Decontamination Water and Wash Water	1	8/30/91
DCN 91.01		Grout mixing equipment wash water	1	10/22/91

**ADMIN RECORD**

REVIEWED FOR CLASSIFICATION

By

Date

A-SW-000943

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Table of Contents, Rev 4  
2 of 2  
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Environmental Management**

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<b><u>New Proc. No.</u></b>	<b><u>Old Proc. No.</u></b>	<b><u>Title</u></b>	<b><u>Rev. No.</u></b>	<b><u>Effective Date</u></b>
DCN 91.02		Clarify work area characteristics	1	10/28/91
FO.08	1.8	Handling of Drilling Fluids and Cuttings	1	8/30/91
DCN 91.01		Delete locking requirement from drum sealing	1	8/30/91
DCN 91.02		Clarified protected area	1	10/28/91
DCN 91.03		Clarifying spraying requirements	1	10/29/91
FO.09	1.9	Handling of Residual Samples	1	8/30/91
FO.10	1.10	Receiving, Labeling, and Handling Environmental Materials Containers	1	8/30/91
DCN 91.01		Delete use of indelible markers	1	9/26/91
DCN 91.02		Clarify environmental liquids generated	1	10/28/91
FO.11	1.11	Field Communications	1	8/30/91
FO.12	1.12	Decontamination Facility Operations	1	8/30/91
FO.13	1.13	Containerization, Preserving, Handling and Shipping of Soil and Water Samples	1	8/30/91
FO.14	1.14	Field Data Management	1	8/30/91
FO.15	1.15	Photoionization Detectors (PIDs) and Flame Ionization Detectors (FIDs)	1	8/30/91
FO.16	1.16	Field Radiological Measurements	1	8/30/91
FO.17	1.17	Determining Out-Of-Specification Analytical Results for Environmental Samples		To Be Added
FO.18	1.18	Environmental Sample Radioactivity Content Screening	1	8/30/91
FO.19	1.19	Base Laboratory Work	1	8/30/91

# ENVIRONMENTAL MANAGEMENT DOCUMENT CHANGE NOTICE (DCN)

Procedure Number 5-21000-OPS-FO.8, Rev. 1

This is a  
**CONTROLLED DOCUMENT**

Page 1 of 1

Title <b>Handling of Drilling Fluids and Cuttings</b>	EC&C <b>ENVIRONMENTAL</b> Date 10-28-91	DCN Number 5-21000-OPS-FO.8 91-0203 cm
Expires <u>1-30-91</u>		
Procedure Revision Required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Scope Limitation <u>none</u>		

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	8 of 12	6.2 paragraph 1	Replace the second sentence with: "If significant dust is generated during drilling operations, cuttings will be wetted with distilled water from a hand-pressurized sprayer and placed on the ground. Cuttings that are moist need not be sprayed."

Justification (Reason for Change – Provide Numbers To Reference Corresponding Items Above)

Drilling operations as RFP generally have been producing moist cuttings where dust has not been a problem.

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>Larry M...</i>	QAPM	X	10/29/91	<i>D L P...</i>	User	X	10/29/91
				<i>CBgee</i>	"	"	10/28/91
				<i>ELW</i>			10/29/91
Approval of Responsible Manager <i>J. W. L...</i>			Date 10/28/91	Is Posting Req'd? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If Yes, By What Date?	
						Date Posted	